

ON Semiconductor®
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Part Number:
FODM3053R1

Manufacturer/Brand:
AMI Semiconductor / ON Semiconductor

Product description:
OPTOISOLATOR 3.75KV TRIAC 4MFP

Datasheets:
 FODM3053R1.pdf

RoHs Status:
 Lead free / RoHS Compliant

Stock Condition:
3385 pcs stock

Ship From:
Hong Kong

Shipment Way:
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of FODM3053R1

PART NUMBER	FODM3053R1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	OPTOISOLATOR 3.75KV TRIAC 4MFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3385 pcs
DATA SHEET	 FODM3053R1.pdf
ZERO CROSSING CIRCUIT	No
VOLTAGE - OFF STATE	600V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.2V
TURN ON TIME	-
SUPPLIER DEVICE PACKAGE	4-Mini-Flat
STATIC DV/DT (MIN)	1kV/μs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-SMD, Gull Wing
OUTPUT TYPE	Triac
OTHER NAMES	FODM3053R1_NL FODM3053R1_NL-ND FODM3053R1FS FODM3053R1FS-ND
OPERATING TEMPERATURE	-40°C ~ 100°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Optoisolator Triac Output 3750Vrms 1 Channel 4-Mini-Flat
CURRENT - ON STATE (IT (RMS)) (MAX)	70mA
CURRENT - LED TRIGGER (IFT) (MAX)	5mA
CURRENT - HOLD (IH)	300μA (Typ)
CURRENT - DC FORWARD (IF) (MAX)	60mA
APPROVALS	BSI, CSA, UL

Related Tags

AMI Semiconductor / ON Semiconductor FODM3053R1	FODM3053R1 Distributor	FODM3053R1 Supplier
FODM3053R1 Price	FODM3053R1 Pictures	FODM3053R1 Image
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Catalyst Semiconductor / ON Semiconductor FODM3053R1	PulseCore Semiconductor / ON Semiconductor FODM3053R1	Sanyo Semiconductor / ON Semiconductor FODM3053R1

Related Products

 FODM3053R2V Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4MFP In stock: 4005 pcs RFQ	 FODM3053R2-NF098 Manufacturers: AMI Semiconductor / ON Semiconductor Description: OPTOISOLATOR 3.75KV TRIAC 4SMD In stock: 203621 pcs RFQ
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